	<u>Vo</u>	lume Sensi	<u>tive</u>	Volume Insensitive					
Description	Direct Cost	Shared <u>Cost</u>	Dir. & Shrd.	Direct <u>Cost</u>	Shared Cost	Dir. & Shrd.			
Recurring Cost Development Reports	\$28.8356	\$2.8191	\$31.6547	\$0.0000	\$0.0000	\$0.0000			
LABOR EXPENSES:									
OTHER EXPENSES:									
Subscriber Line Testing	\$0.2908	\$0.0000	\$0.2908	\$0.0000	\$0.0000	\$0.0000			
Total Monthly Cost Per Access Line - NTW	\$0.0579	\$0.0000	\$0.0579	\$0.0000	\$0.0000	\$0.0000			
Total Monthly Cost	\$29.1843	\$2.8191	\$32.0033	\$0.0000	\$0.0000	\$0.0000			
Gross Receipts Tax Factor		)	( 1.0000		)	( 1.0000			
Cost (Including Gross Receipts Tax)			\$32.0033			\$0.0000			
Common Cost Factor		)	( 1.0000		)	( 1.0000			
Monthly Economic Cost			\$32.0033			\$0.0000			

**Total Monthly Economic Cost: \$32.0033** 

			Α	В	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2	F	G=ExF
							n_Plant F:	actore (De	efault = 1)		xxD5)	Supporting	
					1	Plug-in	in reality	actors (De	10011 - 17			Equipment	
		Sub		Inflation	Adjusted	Inventory	Mat'l	Telco	Ptug-in	Hardwire	In-Plant	&/or Power	Total
<b>Description</b>	FRC	FRC	Material	Factor	Material	Factor	Factor	Factor	Factor	Factor	Investment	Loading	<u>Investment</u>
									-			•	
Aerial Ca - Metal - Building Entrance	12C	00	\$0.0063	1.1254	\$0.0071	NA	4.3067	NA	NA	NA	\$0.0305	NA	\$0.0305
Aerial Ca - Metal - Building Entrance 24-Guage	12C4	00	\$0.0064	1.1254	\$0.0072	NA	4.3067	NA	NA	NA	\$0.0310	NA	\$0.0310
Aerial Ca - Metal	22C	00	\$4.2348	1.1254	\$4,7661	NA	3.5765	NA	NA	NA	\$17.0456	NA	\$17.0456
Aerial Ca - Metal - Drop	22C	01	\$21.3020	1.1254	\$23.9741	NA	NA	NA	NA	NA	\$23.9741	NA	\$23.9741
Aerial Ca - Metal 24-Guage	22C4	00	\$47,1459	1.1254	\$53,0599	NA	3.5765	NA	NA	NA	\$189.7669	NA	\$189.7669
Digtl Circ - Pair Gain - C.O Hardwired - MCEP	257C	03	\$17.0257	0.9800	\$16.6852	NA	NA	NA	NA	2.4574	\$41.0030	1.0233	\$41.9588
Digtt Circ - Pair Gain - C.O - Com. Plug-in - MCEP	257C	06	\$74.4537	0.9800	\$72.9646	NA	NA	NA	1.2251	NA	\$89.3873	1.0233	\$91.4710
Digtl Circ - Pair Gain - C O Def. Plug-in - MCEP W/O Sp. Stock	257C	12	\$9.8029	0.9800	\$9.6068	NA	NA	NA	1.2251	NA	\$11.7691	1.0233	\$12.0435
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	\$0.0094	0.9800	\$0.0092	NA	NA	NA	NA	2.4574	\$0.0227	1.0213	\$0.0232
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	\$0.0184	0.9800	\$0.0181	NA	NA	NA	1.2251	NA	\$0.0221	1.0213	\$0.0226
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only W/O Sp. Stock	257C	28	\$0.0273	0.9800	\$0.0267	NA	NA	NA	1.2251	NA	\$0.0327	1.0213	\$0.0334
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	\$99.2857	0.9800	\$97.3000	NA	NA	NA	NA	2.4574	\$239,1093	1.0213	\$244.1984
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	\$81.8397	0.9800	\$80.2029	NA	NA	NA	1.2251	NA	\$98,2548	1.0213	\$100.3460
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only W/O Sp. Stock	257C	46	\$33,0753	0.9800	\$32,4138	NA	NA	NA	1.2251	NA	\$39,7094	1.0213	\$40.5546
Digital Elec Switch - MDF	377C	05	\$3.7700	1.0338	\$3.8973	NA	1.4465	NA	NA	NA	\$5.6376	1,1533	\$6.5021
Buried Ca - Metal	45C	00	\$6.8794	1.1037	\$7.5925	NA	5.5755	NA	NA	NA	\$42,3318	NA	\$42,3318
Buried Ca - Metal - Drop	45C	01	\$51,6187	1.1037	\$56,9694	NA	NA	NA	NA	NA	\$56,9694	NA	\$56.9694
Buried Ca - Metal 24-Guage	45C4	00	\$68,3091	1.1037	\$75.3898	NA	5.5755	NA	NA	NA	\$420,3364	NA	\$420.3364
Introid Network - Metal	52C	00	\$0.4134	1.1325	\$0.4681	NA	4.5867	NA	NA	NA	\$2.1472	NA	\$2,1472
Intrbid Network - Metal 24-Guage	52C4	00	\$0.0530	1.1325	\$0.0600	NA.	4.5867	NA	NA.	NA.	\$0.2754	NA	\$0.2754
Underground Ca - Metal	5C	00	\$2.2374	1.1325	\$2.5338	NA.	3.9520	NA	NA.	NA.	\$10,0135	NA	\$10.0135
Underground Ca - Metal 24-Guage	5C4	00	\$4,8008	1.1325	\$5,4368	NA.	3.9520	NA	NA.	NA.	\$21.4860	NA	\$21.4860
Aerial Ca - Fiber - Building Entrance	812C	00	\$0.0000	1.0235	\$0,0000	NA NA	4.7897	NA.	NA.	NA NA	\$0.0000	NA.	\$0.0000
Aerial Ca - Fiber	822C	00	\$24.9144	1.0235	\$25.4990	NA NA	2.9181	NA.	NA NA	NA.	\$74.4091	NA.	\$74.4091
Buried Ca - Fiber	845C	00	\$27.6420	1.0578	\$29.2400	NA	3.7000	NA.	NA	NA NA	\$108.1879	NA.	\$108.1879
Underground Ca - Fiber	85C	00	\$3.6074	0.9933	\$3.5834	NA	2.2107	NA.	NA.	NA	\$7.9218	NA NA	\$7.9218
	030	30	<b>9</b> 5.0074	0.9900	ψ0.0004	NA.	2.2107	11/4	14/4	13/2		''^-	\$1,512.0802
											\$1,499.8747		<b>⊅1,512.0602</b>

A≂Prev Page В C=AxB D E=AxD F G=AxF Н I=AxH Col G Sub Land Land Building Pole Conduit Building Pole Conduit Description FRC FRC Factor Investment Investment Factor Investment Factor Investment Factor Investment Aerial Ca - Metal - Building Entrance 12C 00 \$0.0305 NA \$0,0000 NA \$0.0000 NA \$0,0000 NA \$0.0000 Aerial Ca - Metal - Building Entrance 24-Guage 12C4 00 \$0.0310 NA \$0.0000 NA \$0.0000 NA \$0.0000 NA \$0.0000 Aerial Ca - Metal 22C 00 \$17 0456 NA \$0,0000 NA \$0.0000 0.2863 \$4.8800 NA \$0,0000 Aerial Ca - Metal - Drop 22C 01 \$23.9741 NA \$0.0000 NA NA \$0.0000 \$0.0000 NA \$0.0000 Aerial Ca - Metal 24-Guage 22C4 00 \$189.7669 NA \$0.0000 NA NA \$0.0000 \$0.0000 0.2863 \$54.3285 Digtl Circ - Pair Gain - C.O - Hardwired - MCEP 257C 03 \$41.9588 0.0042 \$0.1756 0.1317 \$5.5244 NA \$0.0000 NA \$0.0000 Digtl Circ - Pair Gain - C.O. - Com. Plug-in - MCEP 257C 06 \$91.4710 0.0042 \$0.3828 0.1317 \$12.0434 NA \$0.0000 NA \$0.0000 Digtl Circ - Pair Gain - C.O. - Def. Plug-in - MCEP W/O Sp. Stock 257C 12 0.0042 \$12.0435 \$0.0504 0.1317 \$1.5857 NA \$0.0000 NA \$0.0000 Digtl Circ - Pair Gain - Prem - Hardwired - Power Only 257C 19 \$0.0232 NA \$0,0000 NA \$0,0000 NA \$0.0000 NA \$0.0000 Digtl Circ - Pair Gain - Prem - Com Plug-in - Power Only 257C 22 \$0.0226 NA \$0.0000 NA \$0.0000 NA \$0.0000 NA \$0.0000 Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only W/O Sp. Stock 28 257C \$0.0334 NA \$0.0000 NA NA NA \$0.0000 \$0.0000 \$0.0000 Digtl Circ - Pair Gain - Remote - Hardwired - Power Only 257C 37 \$244,1984 0.0042 \$1.0219 0.1317 \$32,1520 NA \$0.0000 NA \$0.0000 Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only 257C 40 \$100,3460 0.0042 \$0 4199 0.1317 \$13.2119 NA \$0,0000 NA \$0.0000 Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only W/O Sp. Stock 257C 46 \$40.5546 0.0042 \$0.1697 \$0.0000 0.1317 \$5,3396 NA \$0.0000 NA Digital Elec Switch - MDF 377C 05 \$6.5021 0.0042 \$0.0272 0 1317 \$0.8561 NA \$0.0000 NA \$0.0000 Buried Ca - Metal 45C 00 \$42.3318 NA \$0.0000 NA \$0.0000 NA \$0,0000 NA \$0.0000 Buried Ca - Metal - Drop 45C 01 \$56.9694 NA \$0.0000 NA \$0.0000 NA \$0.0000 NA \$0.0000 Buried Ca - Metal 24-Guage 00 45C4 \$420.3364 NA \$0.0000 NA \$0.0000 NA \$0.0000 NA \$0.0000 Introld Network - Metal 52C 00 \$2,1472 NA \$0.0000 NA \$0.0000 NA \$0.0000 NΑ \$0.0000 Intrbid Network - Metal 24-Guage 52C4 00 \$0.2754 NA \$0,0000 \$0.0000 NA \$0.0000 NA \$0.0000 NA Underground Ca - Metal 5C 00 \$10.0135 NA \$0.0000 NA \$0.0000 NΑ 0.8747 \$8,7586 \$0.0000 Underground Ca - Metal 24-Guage 5C4 00 \$21.4860 NA \$0.0000 NA \$0,0000 NA \$0.0000 0.8747 \$18.7934 Aerial Ca - Fiber - Building Entrance 00 812C \$0.0000 NA NA \$0.0000 \$0.0000 NA \$0.0000 NA \$0.0000 Aerial Ca - Fiber 822C 00 \$74,4091 NA \$0.0000 NA \$0.0000 0.2863 \$21.3027 NA \$0.0000 Buried Ca - Fiber 845C 00 \$108,1879 NA \$0.0000 NA \$0.0000 \$0,0000 NA \$0.0000 NA Underground Ca - Fiber 85C 00 \$7.9218 NA \$0.0000 NA \$0.0000 NA \$0.0000 0.8747 \$6.9291 FRC 20C: \$2,2474 FRC 10C: \$70.7130 \$34,4810 FRC 1C: \$80.5112 FRC 4C:

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
Description	FRC	Investment	Depreciation & Factor	Cost of Money & Factor	Income Tax & Factor	Plant Specific Expense & Factor	Ad Valorem Expense & Factor	Direct <u>Cost</u>
Buildings - COE	10C	\$70.7130	\$1.4823	\$6.3156	\$2.9959	\$3.9105	\$0.6986	\$15.4029
			0.0210	0.0893	0.0424	0.0553	0.0099	
Aerial Ca - Metal - Building Entrance	12C	\$0.0615	\$0.0048	\$0.0041	\$0.0019	\$0.0017	\$0.0006	\$0.0131
			0.0775	0.0669	0.0317	0.0276	0.0099	
Poles	1C	\$80.5112	\$3.5308	\$5.8201	\$2.7609	\$4.2516	\$0.7954	\$17.1588
			0.0439	0.0723	0.0343	0.0528	0.0099	
Land - COE	20C	\$2.2474	\$0.0000	\$0.2528	\$0.1199	\$0.0000	\$0.0222	\$0.3949
			0.0000	0.1125	0.0534	0.0000	0.0099	
Aerial Ca - Metal	22C	\$206.8125	\$16.0247	\$13.8274	\$6.5592	<b>\$</b> 5.7079	\$2.0432	\$44.1625
			0.0775	0.0669	0.0317	0.0276	0.0099	
Aerial Ca - Metal - Drop	22C	\$23.9741	\$1.8576	\$1.6029	\$0.7604	\$0.6617	\$0.2369	\$5.1194
_			0.0775	0.0669	0.0317	0.0276	0.0099	
Digtl Circ - Pair Gain	257C	\$530.6515	\$59.5832	\$26.0447	\$12.3547	\$10.5322	\$5.2427	\$113.7576
•			0.1123	0.0491	0.0233	0.0198	0.0099	
Digital Elec Switch	377C	\$6.5021	\$0.6412	•		\$0.1478	\$0.0642	\$1.3454
			0.0986	0.0513	0.0244	0.0227	0.0099	
Buried Ca - Metal	45C	\$462.6682	\$33.2595	\$31.2264	\$14.8127	\$9.1396	\$4.5710	\$93.0092
_			0.0719	0.0675	0.0320	0.0198	0.0099	
Buried Ca - Metal - Drop	45C	\$56.9694	\$4.0953	\$3.8450			\$0.5628	\$11.4524
			0.0719	0.0675	0.0320	0.0198	0.0099	
Conduit Systems	4C	\$34.4810	\$0.4076	\$2.8382	\$1.3464	\$0.0661	\$0.3407	\$4.9989

Source: BSCC 2.4 Page 4

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
						Plant		
				Cost of	Income	Specific	Ad Valorem	
			Depreciation	Money	Tax	Expense	Expense	Direct
Description	FRC	<u>Investment</u>	& Factor	& Factor	& Factor	& Factor	& Factor	Cost
			0.0118	0.0823	0.0390	0.0019	0.0099	
Intrbld Network - Metal	52C	\$2.4226	\$0.1402	\$0.1612	\$0.0765	\$0.0023	\$0.0239	\$0.4041
			0.0579	0.0665	0.0316	0.0010	0.0099	
Underground Ca - Metal	5C	\$31.4994	\$2.4751	\$2.1042	\$0.9982	\$0.5572	\$0.3112	\$6.4459
			0.0786	0.0668	0.0317	0.0177	0.0099	
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0600	0.0665	0.0316	0.0049	0.0099	
Aerial Ca - Fiber	822C	\$74.4091	\$4.4621	\$4.9517	\$2.3489	\$0.3621	\$0.7351	\$12.8600
			0.0600	0.0665	0.0316	0.0049	0.0099	
Buried Ca - Fiber	845C	\$108.1879	\$5.9760	\$7.2761	\$3.4515	\$0.4120	\$1.0689	\$18.1845
			0.0552	0.0673	0.0319	0.0038	0.0099	
Underground Ca - Fiber	85C	\$7.9218	\$0.4539	\$0.5244	\$0.2488	\$0.0121	\$0.0783	\$1.3174
			0.0573	0.0662	0.0314	0.0015	0.0099	
		\$1,700.0328						\$346.0271
Monthly Cost(Total / 12):			-					\$28.8356

Source: BSCC 2.4 Page 5

A B=Prev Rpt C D=AxC E=B+D Col I

<u>Description</u>	FRC	<u>Investment</u>	Direct Cost	Shared Cost Factor	Shared <u>Cost</u>	ir. & Shrd.
Buildings - COE	10C	\$70.7130	\$15.4029	0.0001	\$0.0076	\$15.4105
Aerial Ca - Metal - Building Entrance	12C	\$0.0615	\$0.0131	0.0277	\$0.0017	\$0.0148
Poles	1C	\$80.5112	\$17.1588	0.0137	\$1.1055	\$18.2643
Land - COE	20C	\$2.2474	\$0.3949	0.0000	\$0.0000	\$0.3949
Aerial Ca - Metal	22C	\$206.8125	\$44.1625	0.0277	\$5.7247	\$49.8871
Aerial Ca - Metal - Drop	22C	\$23.9741	\$5.1194	0.0277	\$0.6636	\$5.7830
Digtl Circ - Pair Gain	257C	\$530.6515	\$113.7576	0.0171	\$9.0821	\$122.8397
Digital Elec Switch	377C	\$6.5021	\$1.3454	0.0167	\$0.1085	\$1.4539
Buried Ca - Metal	45C	\$462.6682	\$93.0092	0.0246	\$11.3613	\$104.3705
Buried Ca - Metal - Drop	45C	\$56.9694	\$11.4524	0.0246	\$1.3989	\$12.8514
Conduit Systems	4C	\$34.4810	\$4.9989	0.0098	\$0.3381	\$5.3370

		Α	B=Prev Rpt Col I	С	D=AxC	E=B+D
<u>Description</u>	FRC	Investment	Direct <u>Cost</u>	Shared Cost Factor	Shared Cost	ir. & Shrd.
Introld Network - Metal	52C	\$2.4226	\$0.4041	0.0135	\$0.0327	\$0.4368
Underground Ca - Metal	5C	\$31.4994	\$6.4459	0.0191	\$0.6011	\$7.0470
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	0.0219	\$0.0000	\$0.0000
Aerial Ca - Fiber	822C	\$74.4091	\$12.8600	0.0219	\$1.6260	\$14.4859
Buried Ca - Fiber	845C	\$108.1879	\$18.1845	0.0151	\$1.6373	\$19.8218
Underground Ca - Fiber	85C	\$7.9218	\$1.3174	0.0177	\$0.1398	\$1.4572
		\$1,700.0328	\$346.0271		\$33.8290	\$379.8560
Monthly Costs (Total / 12):			\$28.8356		\$2.8191	\$31.6547

Source: BSCC 2.4 Page 7

# Mississippi Exchange Port - 2-Wire Line Port

	V	olume Sens	itive	<u>Volume Insensitive</u>					
Description	Direct <u>Cost</u>	Shared <u>Cost</u>	Dir. & Shrd.	Direct Cost	Shared <u>Cost</u>	Dir. & Shrd.			
Recurring Cost Development Reports	\$1.1951	\$0.0845	\$1.2796	\$0.0766	\$0.0000	\$0.0766			
LABOR EXPENSES:									
OTHER EXPENSES:									
Total Monthly Cost Gross Receipts Tax Factor	\$1.1951	\$0.0845	\$1.2796 X 1.0000	\$0.0766	\$0.0000	\$0.0766 K 1.0000			
Cost (Including Gross Receipts Tax)		,	\$1.2796		,	\$0.0766			
Common Cost Factor		,	X 1.0000		)	K 1.0000			
Monthly Economic Cost			\$1.2796			\$0.0766			

**Total Monthly Economic Cost: \$1.3561** 

## Mississippi Exchange Port - 2-Wire Line Port

			Α	В	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 xxD5)	F	G=ExF
					_		n-Plant Fa	actors (De	efault = 1)			Supporting	
						Plug-in						Equipment	
		Sub		Inflation	Adjusted	Inventory	Mat'l	Telco	Plug-in	Hardwire	In-Plant	&/or Power	Total
<u>Description</u>	FRC	FRC	<b>Material</b>	Factor	Material	Factor	Factor	Factor	<b>Factor</b>	Factor	Investment	Loading	Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$44.0297	1.0338	\$45.5165	NA	NA	1.1559	NA	NA	\$52.6130	1.1533	\$60.6810
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.4465	NA	NA	NA	\$0.0000	1.1533	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA	\$0.0000	NA	NA	NA	NA	NA	\$0.0000	NA	\$0.0000
										;	\$52 6130	=	\$60,6810

11/6/2001

#### Land, Building, Pole, and Conduit Investment Development - Volume Sensitive

Primary Res. and Single Line Bus.

## Mississippi Exchange Port - 2-Wire Line Port

A=Prev Page B C=AxB D E=AxD F G=AxF H I=AxH Col G

Description	FRC	Sub FRC	Investment	Land Factor	Land <u>Investment</u>	Building <u>Factor</u>	Building Investment	Pole Factor	Pole Investment	Conduit <u>Factor</u>	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$60.6810	0.0042	\$0.2539	0.1317	\$7.9895	NA	\$0.0000	NA	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	0.0042	\$0.0000	0.1317	\$0.0000	NA	\$0.0000	NA	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000	NA	\$0.0000
				FRC 20C-	\$0.2539	FRC 10C:	\$7 9895	FRC 10-	\$0,000	FRC 4C-	\$0,000

# Mississippi Exchange Port - 2-Wire Line Port

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
<u>Description</u>	FRC	Investment	Depreciation & Factor	Cost of Money & Factor	Income Tax <u>&amp; Factor</u>	Plant Specific Expense & Factor	Ad Valorem Expense & Factor	Direct Cost
Buildings - COE	10C	\$7.9895	\$0.1675	\$0.7136	\$0.3385	\$0.4418	\$0.0789	
			0.0210	0.0893	0.0424	0.0553	0.0099	
Poles	1C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0439	0.0723	0.0343	0.0528	0.0099	
Land - COE	20C	\$0.2539	\$0.0000	\$0.0286	\$0.0135	\$0.0000	\$0.0025	\$0.0446
			0.0000	0.1125	0.0534	0.0000	0.0099	
Digital Elec Switch	377C	\$60.6810	\$5.9837	\$3.1156	\$1.4779	\$1.3796	\$0.5995	\$12.5563
			0.0986	0.0513	0.0244	0.0227	0.0099	
Conduit Systems	4C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0118	0.0823	0.0390	0.0019	0.0099	
Intangibles - Network Switch Software RTU	560C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.3333	0.0525	0.0249	NA	0.0099	
		\$68.9244						\$14.3412

Monthly Cost(Total / 12):

\$1.1951

0.0167 \$1.0126 \$13.5689

\$0.0000

\$0.0000

0.0098 \$0.0000

NA \$0.0000

Mississippi
Exchange Port - 2-Wire Line Port

Α B=Prev Rpt С D=AxC E=B+D Coll Shared Cost Direct Shared Description **FRC Factor** Investment Cost Cost ir. & Shrd. Buildings - COE 10C \$7.9895 \$1.7403 0.0001 \$0.0009 \$1,7411 Poles 1C \$0.0000 0.0137 \$0.0000 \$0.0000 \$0.0000 Land - COE \$0.0446 0.0000 \$0.0000 20C \$0.2539 \$0.0446

\$60.6810

\$0.0000

\$0.0000

\$12.5563

\$0.0000

\$0.0000

\$68.9244 \$14.3412 \$1.0135 \$15.3546

Monthly Costs (Total / 12): \$1.1951 \$0.0845 \$1.2796

377C

4C

560C

Source: BSCC 2.4

Digital Elec Switch

Conduit Systems

Intangibles - Network Switch Software RTU

### Mississippi Exchange Port - 2-Wire Line Port

			Α	В	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 xxD5)	F	G=ExF
						1	n-Plant Fa	actors (De	efault = 1)			Supporting	
						Plug-in						Equipment	
		Sub		Inflation	Adjusted	Inventory	Mat'l	Telco	Plug-in	Hardwire	In-Plant	&/or Power	Total
<u>Description</u>	FRC	FRC	Material	Factor	<u>Material</u>	<b>Factor</b>	<b>Factor</b>	Factor	Factor	Factor	Investment	Loading	<u>Investment</u>
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$0.0000	1.0338	\$0.0000	NA	NA	1.1559	NA	NA	\$0.0000	1.1533	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.4465	NA	NA	NA	\$0.0000	1.1533	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$2.1843	NA	\$2.1843	NA	NA	NA	NA	NA	\$2.1843	NA	\$2.1843
										3	\$2.1843	=	\$2.1843

11/6/2001

### Land, Building, Pole, and Conduit Investment Development - Volume Insensitive

Primary Res. and Single Line Bus.

Mississippi
Exchange Port - 2-Wire Line Port

A=Prev Page	В	C=AxB	D	E=AxD	F	G=AxF	Н	I=AxH
Col G								

Description	FRC	Sub FRC	Investment	Land <u>Factor</u>	Land Investment	Building <u>Factor</u>	Building Investment	Pole Factor	Pole Investment	Conduit <u>Factor</u>	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP Digital Elec Switch - MDF	377C 377C	03 05	\$0.0000 \$0.0000	0.0042 0.0042	\$0.0000 \$0.0000	0.1317 0.1317	\$0.0000 \$0.0000	NA NA	\$0.0000 \$0.0000	NA NA	\$0.0000 \$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$2.1843	NA FRC 20C:	\$0.0000 \$0.0000	NA FRC 10C:	\$0.0000 \$0.0000	NA FRC 1C:	\$0.0000 \$0.0000	NA FRC 4C:	\$0.0000 \$0.0000

### Mississippi Exchange Port - 2-Wire Line Port

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
<u>Description</u>	FRC	Investment	Depreciation <u>&amp; Factor</u>	Cost of Money <u>&amp; Factor</u>	Income Tax & Factor	Plant Specific Expense <u>&amp; Factor</u>	Ad Valorem Expense & Factor	Direct <u>Cost</u>
Land - COE	20C	\$0.0000	\$0.0000	\$0.0000		·	\$0.0000	
Buildings - COE	10C	\$0.0000	0.0000 \$0.0000	0.1125 \$0.0000	•	•	0.0099 \$0.0000	\$0.0000
Poles	1C	\$0.0000	0.0210 \$0.0000	0.0893 \$0.0000	\$0.0000	•	0.0099 \$0.0000	\$0.0000
Conduit Systems	4C	\$0.0000	0.0439 \$0.0000	,			0.0099 \$0.0000	\$0.0000
Digital Elec Switch	377C	\$0.0000	0.0118 \$0.0000	0.0823 \$0.0000	•	\$0.0000	0.0099 \$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$2.1843	0.0986 \$0.7281	\$0.1147	\$0.0544	\$0.0000	0.0099 \$0.0216	\$0.9187
		\$2.1843	0.3333	0.0525	0.0249	NA	0.0099	\$0.9187
Monthly Cost(Total / 12):		-						\$0.0766

Primary Res. and Single Line Bus.

Mississippi
Exchange Port - 2-Wire Line Port

		Α	B=Prev Rpt Col I	С	D=AxC	E=B+D
Description	FRC	Investment	Direct <u>Cost</u>	Shared Cost <u>Factor</u>	Shared <u>Cost</u>	ir. & Shrd.
Land - COE	20C	\$0.0000	\$0.0000	0.0000	\$0.0000	\$0.0000
Buildings - COE	10C	\$0.0000	\$0.0000	0.0001	\$0.0000	\$0.0000
Poles	1C	\$0.0000	\$0.0000	0.0137	\$0.0000	\$0.0000
Conduit Systems	4C	\$0.0000	\$0.0000	0.0098	\$0.0000	\$0.0000
Digital Elec Switch	377C	\$0.0000	\$0.0000	0.0167	\$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$2.1843	\$0.9187	NA.	\$0.0000	\$0.9187
		\$2.1843	\$0.9187	-	\$0.0000	\$0.9187

\$0.0766

\$0.0000 \$0.0766

Source: BSCC 2.4

Monthly Costs (Total / 12):

## North Carolina

	<u>Vo</u>	lume Sensi	<u>tive</u>	Volume Insensitive				
<u>Description</u>	Direct Cost	Shared <u>Cost</u>	Dir. & Shrd.	Direct Cost	Shared Cost	Dir. & Shrd.		
Recurring Cost Development Reports	\$17.7245	\$1.7993	\$19.5238	\$0.0000	\$0.0000	\$0.0000		
LABOR EXPENSES:								
OTHER EXPENSES:								
Subscriber Line Testing	\$0.2761	\$0.0000	\$0.2761	\$0.0000	\$0.0000	\$0.0000		
Total Monthly Cost Per Access Line - NTW	\$0.1110	\$0.0000	\$0.1110	\$0.0000	\$0.0000	\$0.0000		
Total Monthly Cost	\$18.1116	\$1.7993	\$19.9109	\$0.0000	\$0.0000	\$0.0000		
Gross Receipts Tax Factor			K 1.0000		>	( 1.0000		
Cost (Including Gross Receipts Tax)			\$19.9109			\$0.0000		
Common Cost Factor		)	K 1.0000		>	( 1.0000		
Monthly Economic Cost			\$19.9109			\$0.0000		

2-Wire Voice Grade Loop

**Total Monthly Economic Cost: \$19.9109** 

			Α	В	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 xxD5)	F	G=ExF
						In-Plant Factors (Default = 1)			efault = 1)	•		Supporting	
						Plug-in						Equipment	
Description	FRC	Sub FRC	Material	Inflation Factor	Adjusted Material	Inventory Factor	Mat'l Factor	Telco Factor	Plug-in Factor	Hardwire	In-Plant Investment	&/or Power Loading	Total Investment
<u>Deacription</u>	FNC	IKC	material	ractor	Material	Factor	racio	ractor	Factor	Factor	investment	Loading	investment.
Aerial Ca - Metal - Building Entrance	12C	00	\$0.0012	1.1254	\$0.0013	NA	4.3088	NA	NA	NA	\$0.0058	NA	\$0 0058
Aerial Ca - Metal - Building Entrance 24-Guage	12C4	00	\$0.0036	1.1254	\$0.0040	NA	4.3088	NA	NA	NA	\$0.0173	NA	\$0.0173
Aerial Ca - Metal	22C	00	\$4.3278	1.1254	\$4.8706	NA	4.9124	NA	NA	NA	\$23.9266	NA	\$23,9266
Aerial Ca - Metal - Drop	22C	01	\$15.8972	1.1254	\$17.8913	NA	NA	NA	NA	NA	\$17.8913	NA	\$17.8913
Aerial Ca - Metal 24-Guage	22C4	00	\$23.8546	1.1254	\$26.8470	NA	4.9124	NA	NA	NA	\$131.8833	NA	\$131.8833
Digtl Circ - Pair Gain - C.O - Hardwired - MCEP	257C	03	\$5.0118	0.9800	\$4,9116	NA	NA	NA	NA	2.8581	\$14.0377	1.0329	\$14.5003
Digtt Circ - Pair Gain - C.O Com. Plug-in - MCEP	257C	06	\$18.5362	0.9800	\$18.1655	NA	NA	NA	1.1896	NA	\$21,6089	1.0329	\$22,3209
Digtl Circ - Pair Gain - C.O Def. Plug-in - MCEP W/O Sp. Stock	257C	12	\$7.5629	0.9800	\$7.4117	NA	NA	NA	1.1896	NA	\$8.8166	1.0329	\$9,1071
Digtl Circ - Pair Gain - Prem - Hardwired - Power Only	257C	19	\$0.0004	0.9800	\$0.0004	NA	NA	NA	NA	2.8581	\$0.0011	1.0319	\$0,0011
Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only	257C	22	\$0,0008	0.9800	\$0.0008	NA	NA	NA	1.1896	NA	\$0.0009	1.0319	\$0,0009
Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only W/O Sp. Stock	257C	28	\$0.0015	0.9800	\$0.0015	NA	NA	NA	1.1896	NA	\$0.0018	1.0319	\$0.0019
Digtl Circ - Pair Gain - Remote - Hardwired - Power Only	257C	37	\$47.0604	0.9800	\$46,1192	NA	NA	NA	NA	2.8581	\$131,8137	1.0319	\$136.0121
Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only	257C	40	\$35.8537	0.9800	\$35,1366	NA	NA	NA	1.1896	NA	\$41,7971	1.0319	\$43.1284
Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only W/O Sp. Stock	257C	46	\$34.7512	0.9800	\$34.0562	NA	NA	NA	1.1896	NA	\$40.5119	1.0319	\$41,8022
Digital Elec Switch - MDF	377C	05	\$3.1500	1.0338	\$3,2564	NA	1.3171	NA	NA	NA.	\$4.2889	1.0989	\$4,7129
Buried Ca - Metal	45C	00	\$7.8356	1.1037	\$8.6478	NA	6.5346	NA	NA	NA	\$56.5099	NA	\$56,5099
Buried Ca - Metal - Drop	45C	01	\$41,5040	1.1037	\$45.8062	NA	NA	NA	NA	NA	\$45.8062	NA	\$45.8062
Buried Ca - Metal 24-Guage	45C4	00	\$40.9085	1.1037	\$45.1489	NA	6.5346	NA	NA	NA	\$295.0309	NA	\$295.0309
Intrbid Network - Metal	52C	00	\$0.2688	1.1325	\$0.3044	NA	3.9624	NA	NA	NA	\$1.2061	NA	\$1,2061
Intrbid Network - Metal 24-Guage	52C4	00	\$0.0306	1.1325	\$0.0346	NA	3.9624	NA	NA	NA.	\$0.1372	NA	\$0.1372
Underground Ca - Metal	5C	00	\$4.7958	1.1325	\$5.4312	NA	3.2330	NA	NA	NA.	\$17.5587	NA	\$17,5587
Underground Ca - Metal 24-Guage	5C4	00	\$6.1226	1.1325	\$6.9337	NA	3.2330	NA	NA	NA	\$22,4163	NA	\$22,4163
Aerial Ca - Fiber - Building Entrance	812C	00	\$0.0000	1.0235	\$0.0000	NA	4.8118	NA	NA	NA	\$0.0000	NA	\$0,0000
Aerial Ca - Fiber	822C	00	\$4.5365	1.0235	\$4.6430	NA	2.7282	NA	NA	NA.	\$12.6669	NA	\$12,6669
Buried Ca - Fiber	845C	00	\$5.0159	1.0578	\$5.3059	NA	3.9760	NA	NA	NA.	\$21.0960	NA.	\$21,0960
Underground Ca - Fiber	85C	00	\$1.4678	0.9933	\$1.4580	NA	1.9076	NA	NA	NA.	\$2.7813	NA	\$2.7813
											\$911.8126	=	\$920,5216
											Ψ011.0120		JUEU. UE 10

Н

I=AxH

#### North Carolina 2-Wire Voice Grade Loop

В

C=AxB

D

E=AxD

F

G=AxF

A=Prev Page

Col G Sub Land Land Building Building Pole Pole Conduit Conduit Description FRC FRC Investment Factor Investment Factor Investment Factor Investment Factor Investment Aerial Ca - Metal - Building Entrance 12C 00 \$0.0058 NA \$0.0000 NA \$0,0000 NΑ \$0.0000 NA \$0,0000 Aerial Ca - Metal - Building Entrance 24-Guage \$0.0173 NA 12C4 00 \$0.0000 NA \$0.0000 NA \$0,0000 NA \$0,0000 Aerial Ca - Metal 22C 00 \$23.9266 NA \$0,0000 NA \$0.0000 0.2617 \$6.2611 NA \$0.0000 Aerial Ca - Metal - Drop 22C 01 \$17.8913 NA \$0.0000 NA \$0.0000 NA \$0,0000 NA \$0.0000 Aerial Ca - Metal 24-Guage 22C4 00 \$131.8833 NA \$0.0000 NA \$0.0000 0.2617 \$34.5111 NA \$0.0000 Digtl Circ - Pair Gain - C.O. - Hardwired - MCEP 257C 03 \$14.5003 0.0094 \$0.1369 0.1415 \$2.0518 \$0.0000 NA \$0,0000 NA Digtl Circ - Pair Gain - C O. - Com. Plug-in - MCEP 257C 06 \$22,3209 0.0094 \$0.2107 0.1415 \$3.1584 NA \$0.0000 NA \$0.0000 Digtl Circ - Pair Gain - C O. - Def Plug-in - MCEP W/O Sp. Stock 257C 12 \$9,1071 0.0094 \$0.0860 0.1415 \$1,2887 NA \$0.0000 NA \$0,0000 Digtl Circ - Pair Gain - Prem - Hardwired - Power Only 257C 19 \$0 0011 NA \$0.0000 NA \$0,0000 NA \$0.0000 NA \$0,0000 Digtl Circ - Pair Gain - Prem - Com. Plug-in - Power Only 22 257C \$0.0009 NA \$0.0000 NA \$0.0000 \$0.0000 NA \$0.0000 NA Digtl Circ - Pair Gain - Prem - Def. Plug-in - Power Only W/O Sp. Stock 257C 28 \$0.0019 NA \$0.0000 NA \$0.0000 \$0.0000 NA \$0.0000 NA Digt! Circ - Pair Gain - Remote - Hardwired - Power Only 257C 37 \$136,0121 0.0094 \$1,2841 0.1415 \$19.2458 NA \$0.0000 NA \$0,0000 Digtl Circ - Pair Gain - Remote - Com. Plug-in - Power Only 257C 40 \$43,1284 0.0094 \$0.4072 \$6,1027 \$0.0000 0.1415 NA \$0.0000 NA Digtl Circ - Pair Gain - Remote - Def. Plug-in - Power Only W/O Sp. Stock 257C 46 \$41.8022 0.0094 \$0.3946 0.1415 \$5.9150 NA \$0.0000 NA \$0,0000 Digital Elec Switch - MDF 377C 05 \$4.7129 0.0094 \$0.0445 0.1415 \$0.6669 NA \$0,0000 NA \$0,0000 Buried Ca - Metal 45C 00 \$56.5099 NA \$0.0000 NA \$0,0000 NA \$0.0000 NA \$0.0000 Buried Ca - Metal - Drop 45C 01 \$45.8062 NA \$0,0000 NA \$0.0000 NA \$0,0000 NA \$0.0000 Buried Ca - Metal 24-Guage 45C4 00 \$295,0309 NA \$0.0000 NA \$0.0000 NA \$0,0000 NA \$0.0000 Introld Network - Metal 52C 00 NA \$1,2061 \$0.0000 NA \$0.0000 NA \$0.0000 NA \$0.0000 Intrbld Network - Metal 24-Guage 52C4 00 NA \$0 1372 \$0,0000 NA \$0.0000 NΑ \$0.0000 NA \$0.0000 Underground Ca - Metal 5C 00 \$17.5587 NA \$0.0000 NA \$0,0000 NA \$0.0000 0.8207 \$14,4111 Underground Ca - Metal 24-Guage 5C4 00 \$22.4163 NA \$0.0000 NA \$0,0000 NA 0.8207 \$18.3978 \$0.0000 Aerial Ca - Fiber - Building Entrance\* 812C 00 \$0.0000 NA \$0,0000 NA \$0,0000 NA \$0.0000 NA \$0.0000 Aerial Ca - Fiber 822C 00 \$12,6669 NA \$0.0000 NA \$0.0000 NA \$0,0000 0.2617 \$3 3147 Buried Ca - Fiber 845C 00 \$21.0960 NA \$0.0000 NA \$0.0000 \$0,0000 NA \$0.0000 NA Underground Ca - Fiber 85C 00 NA \$2.7813 \$0.0000 NA \$0.0000 NA \$0.0000 0.8207 \$2,2827 FRC 20C: \$2.5640 FRC 10C: \$38.4293 FRC 4C: FRC 1C: \$44.0869 \$35.0916

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
Description	FRC	Investment	Depreciation & Factor	Cost of Money & Factor	Income Tax <u>&amp; Factor</u>	Plant Specific Expense & Factor	Ad Valorem Expense & Factor	Direct <u>Cost</u>
Buildings - COE	10C	\$38.4293	\$0.8056	\$3.4322	\$1.6281	\$2.4648	\$0.1763	\$8.5070
			0.0210	0.0893	0.0424	0.0641	0.0046	
Aerial Ca - Metal - Building Entrance	12C	\$0.0232	\$0.0018	\$0.0015	\$0.0007	\$0.0006	\$0.0001	\$0.0048
			0.0775	0.0669	0.0317	0.0272	0.0046	
Poles	1C	\$44.0869	\$1.9334	\$3.1870	\$1.5118	\$1.8697	\$0.2022	\$8.7042
			0.0439	0.0723	0.0343	0.0424	0.0046	
Land - COE	20C	\$2.5640	\$0.0000	\$0.2884	\$0.1368	\$0.0000	\$0.0118	\$0.4370
			0.0000	0.1125	0.0534	0.0000	0.0046	
Aerial Ca - Metal	22C	\$155.8098	\$12.0728	\$10.4174	\$4.9416	\$4.2393	\$0.7148	\$32.3859
			0.0775	0.0669	0.0317	0.0272	0.0046	
Aerial Ca - Metal - Drop	22C	\$17.8913	\$1.3863	\$1.1962	\$0.5674	\$0.4868	\$0.0821	\$3.7188
			0.0775	0.0669	0.0317	0.0272	0.0046	
Digtl Circ - Pair Gain	257C	\$266.8747	\$29.9655	\$13.0984	\$6.2134	\$4.8504	\$1.2243	\$55.3520
			0.1123	0.0491	0.0233	0.0182	0.0046	
Digital Elec Switch	377C	\$4.7129	\$0.4647	\$0.2420	\$0.1148	\$0.1142	\$0.0216	\$0.9573
			0.0986	0.0513	0.0244	0.0242	0.0046	
Buried Ca - Metal	45C	\$351.5408	\$25.2710	\$23.7262	\$11.2548	\$12.0743	\$1.6127	\$73.9391
			0.0719	0.0675	0.0320	0.0343	0.0046	
Buried Ca - Metal - Drop	45C	\$45.8062	\$3.2928	\$3.0916			\$0.2101	\$9.6344
			0.0719	0.0675	0.0320	0.0343	0.0046	
Conduit Systems	4C	\$35.0916	\$0.4148	\$2.8885	\$1.3702	\$0.0372	\$0.1610	\$4.8717

Source: BSCC 2.4 Page 4

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
						Plant		
				Cost of	Income	Specific	Ad Valorem	
			Depreciation	Money	Tax	Expense	Expense	Direct
Description	FRC	<u>Investment</u>	& Factor	& Factor	& Factor	& Factor	& Factor	Cost
			0.0118	0.0823	0.0390	0.0011	0.0046	
Intrbld Network - Metal	52C	\$1.3433	\$0.0777	\$0.0894	\$0.0424	\$0.0019	\$0.0062	\$0.2176
			0.0579	0.0665	0.0316	0.0014	0.0046	
Underground Ca - Metal	5C	\$39.9750	\$3.1410	\$2.6704	\$1.2667	\$0.7024	\$0.1834	\$7.9639
			0.0786	0.0668	0.0317	0.0176	0.0046	
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0600	0.0665	0.0316	0.0060	0.0046	
Aerial Ca - Fiber	822C	\$12.6669	\$0.7596	\$0.8429	\$0.3999	\$0.0762	\$0.0581	\$2.1367
			0.0600	0.0665	0.0316	0.0060	0.0046	
Buried Ca - Fiber	845C	\$21.0960	\$1.1653	\$1.4188	\$0.6730	\$0.0584	\$0.0968	\$3.4123
			0.0552	0.0673	0.0319	0.0028	0.0046	
Underground Ca - Fiber	85C	\$2.7813	\$0.1594	\$0.1841	\$0.0873	\$0.0077	\$0.0128	\$0.4513
			0.0573	0.0662	0.0314	0.0028	0.0046	
		\$1,040.6933						\$212.6939
Monthly Cost(Total / 12):								\$17.7245

A B=Prev Rpt C D=AxC E=B+D Col I

Description	FRC	Investment	Direct Cost	Shared Cost Factor	Shared Cost	ir. & Shrd.
Buildings - COE	10C	\$38.4293	\$8.5070	0.0001	\$0.0041	\$8.5111
Aerial Ca - Metal - Building Entrance	12C	\$0.0232	\$0.0048	0.0277	\$0.0006	\$0.0055
Poles	1C	\$44.0869	\$8.7042	0.0137	\$0.6054	\$9.3096
Land - COE	20C	\$2.5640	\$0.4370	0.0000	\$0.0000	\$0.4370
Aerial Ca - Metal	22C	\$155.8098	\$32.3859	0.0277	\$4.3129	\$36.6988
Aerial Ca - Metal - Drop	22C	\$17.8913	\$3.7188	0.0277	\$0.4952	\$4.2140
Digtl Circ - Pair Gain	257C	\$266.8747	\$55.3520	0.0171	\$4.5676	\$59.9195
Digital Elec Switch	377C	\$4.7129	\$0.9573	0.0167	\$0.0786	\$1.0359
Buried Ca - Metal	45C	\$351.5408	\$73.9391	0.0246	\$8.6325	\$82.5715
Buried Ca - Metal - Drop	45C	\$45.8062	\$9.6344	0.0246	\$1.1248	\$10.7592
Conduit Systems	4C	\$35.0916	\$4.8717	0.0098	\$0.3441	\$5.2158

A B=Prev Rpt C D=AxC E=B+D Col I

<u>Description</u>	FRC	Investment	Direct <u>Cost</u>	Shared Cost Factor	Shared <u>Cost</u>	ir. & Shrd.
Intrbld Network - Metal	52C	\$1.3433	\$0.2176	0.0135	\$0.0181	\$0.2357
Underground Ca - Metal	5C	\$39.9750	\$7.9639	0.0191	\$0.7629	\$8.7268
Aerial Ca - Fiber - Building Entrance	812C	\$0.0000	\$0.0000	0.0219	\$0.0000	\$0.0000
Aerial Ca - Fiber	822C	\$12.6669	\$2.1367	0.0219	\$0.2768	\$2.4135
Buried Ca - Fiber	845C	\$21.0960	\$3.4123	0.0151	\$0.3193	\$3.7316
Underground Ca - Fiber	85C	\$2.7813	\$0.4513	0.0177	\$0.0491	\$0.5003
		\$1,040.6933	\$212.6939	:	\$21.5920	\$234.2859
Monthly Costs (Total / 12):			\$17.7245		\$1.7993	\$19.5238

	V	olume Sens	sitive	Volume Insensitive				
Description	Direct Cost	Shared <u>Cost</u>	Dir. & Shrd.	Direct Cost	Shared Cost	Dir. & Shrd.		
Recurring Cost Development Reports	\$1.0616	\$0.0751	\$1.1367	\$0.0734	\$0.0000	\$0.0734		
LABOR EXPENSES:								
OTHER EXPENSES:								
Total Monthly Cost	\$1.0616	\$0.0751	\$1.1367	\$0.0734	\$0.0000	\$0.0734		
Gross Receipts Tax Factor			X1.0000			X1.0000		
Cost (Including Gross Receipts Tax)			\$1.1367			\$0.0734		
Common Cost Factor			X 1.0000		,	X <u>1.0000</u>		
Monthly Economic Cost			\$1.1367			\$0.0734		

**Total Monthly Economic Cost: \$1.2101** 

Primary Res. and Single Line Bus.

#### North Carolina Exchange Port - 2-Wire Line Port

			Α	В	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 xxD5)	F	G=ExF
					_		n-Plant Fa	actors (De	efault = 1)			Supporting	
					ŀ	Plug-in						Equipment	
<b>.</b>		Sub		Inflation	Adjusted	Inventory	Mat'l	Telco	Plug-in	Hardwire	In-Plant	&/or Power	Total
Description	FRC	FRC	<u>Material</u>	Factor	<u>Material</u>	Factor	Factor	Factor	Factor	<u>Factor</u>	Investment	Loading	Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$42.7242	1.0338	\$44.1669	NA	NA	1.1120	NA	NA	\$49.1130	1.0989	\$53.9682
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.3171	NA	NA	NA	\$0.0000	1.0989	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA	\$0.0000	NA	NA	NA	NA	NA	\$0.0000	NA_	\$0.0000
										;	\$49.1130	-	\$53.9682

11/6/2001

#### Land, Building, Pole, and Conduit Investment Development - Volume Sensitive

Primary Res. and Single Line Bus.

#### North Carolina Exchange Port - 2-Wire Line Port

A=Prev Page B C=AxB D E=AxD F G=AxF H I=AxH Col G

Description	FRC	Sub FRC	Investment	Land <u>Factor</u>	Land Investment	Building <u>Factor</u>	Building Investment	Pole Factor	Pole Investment	Conduit <u>Factor</u>	Conduit Investment
Digital Elec Switch - Vendor EF&I - MCEP Digital Elec Switch - MDF	377C 377C	03 05	\$53.9682 \$0.0000	0.0094 0.0094	\$0.5095 \$0.0000	0.1415 0.1415	\$7.6365 \$0.0000	NA NA	\$0.0000 \$0.0000	NA NA	\$0.0000 \$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$0.0000	NA .	\$0.0000	NA <sub>=</sub>	\$0.0000	NA <sub>.</sub>	\$0.0000	NA .	\$0.0000
				FRC 20C:	\$0.5095	FRC 10C:	\$7.6365	FRC 1C:	\$0.0000	FRC 4C:	\$0.0000

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
<u>Description</u>	FRC	Investment	Depreciation & Factor	Cost of Money & Factor	Income Tax & Factor	Plant Specific Expense & Factor	Ad Valorem Expense & Factor	Direct <u>Cost</u>
Buildings - COE	10C	\$7.6365	\$0.1601	\$0.6820	\$0.3235	\$0.4898	\$0.0350	\$1.6905
Poles	1C	\$0.0000	0.0210 \$0.0000	0.0893 \$0.0000		0.0641 \$0.0000	0.0046 \$0.0000	
Land - COE	20C	\$0.5095	0.0439 \$0.0000	0.0723 \$0.0573		0.0424 \$0.0000	0.0046 \$0.0023	
Digital Elec Switch	377C	\$53.9682	0.0000 \$5.3217	0.1125 \$2.7709		0.0000 \$1.3075	0.0046 \$0.2476	
Conduit Systems	4C	\$0.0000	0.0986 \$0.0000	0.0513 \$0.0000	0.0244	0.0242 \$0.0000	0.0046	
·			0.0118	0.0823	0.0390	0.0011	\$0.0000 0.0046	
Intangibles - Network Switch Software RTU	560C	\$0.0000	\$0.0000 0.3333	\$0.0000 0.0525		\$0.0000 NA	\$0.0000 0.0046	
		\$62.1142						\$12.7394
Monthly Cost(Total / 12):								\$1.0616

Source: BSCC 2.4

A B=Prev Rpt C D=AxC E=B+D Col I

Description	FRC	Investment	Direct Cost	Shared Cost Factor	Shared Cost	ir. & Shrd.
Buildings - COE	10C	\$7.6365	\$1.6905	0.0001	\$0.0008	\$1.6913
Poles	1C	\$0.0000	\$0.0000	0.0137	\$0.0000	\$0.0000
Land - COE	20C	\$0.5095	\$0.0868	0.0000	\$0.0000	\$0.0868
Digital Elec Switch	377C	\$53.9682	\$10.9621	0.0167	\$0.9006	\$11.8627
Conduit Systems	4C	\$0.0000	\$0.0000	0.0098	\$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$0.0000	\$0.0000	NA	\$0.0000	\$0.0000
		\$62.1142	\$12.7394	•	\$0.9014	\$13.6408
Monthly Costs (Total / 12):			\$1.0616		\$0.0751	\$1.1367

			Α	В	C=AxB	D1	D2	D3	D4	D5	E=Cx(D1xD2 xxD5)	F	G=ExF
					_		n-Plant F	actors (De	efault = 1)			Supporting	
						Plug-in						Equipment	
<b>.</b>		Sub		Inflation	Adjusted	Inventory	Mat'l	Telco	Plug-in	Hardwire	In-Plant	&/or Power	Total
Description	FRC	FRC	<u>Material</u>	Factor	Material	Factor	Factor	Factor	Factor	Factor	Investment	Loading	Investment
Digital Elec Switch - Vendor EF&I - MCEP	377C	03	\$0.0000	1.0338	\$0.0000	NA	NA	1.1120	NA	NA	\$0.0000	1.0989	\$0.0000
Digital Elec Switch - MDF	377C	05	\$0.0000	1.0338	\$0.0000	NA	1.3171	NA	NA	NA	\$0.0000	1.0989	\$0.0000
Intangibles - Network Switch Software RTU	560C	00	\$2.1195	NA	\$2.1195	NA	NA	NA	NA	NA	\$2.1195	NA	\$2.1195
										:	\$2.1195	2	\$2.1195

11/6/2001

#### Land, Building, Pole, and Conduit Investment Development - Volume Insensitive

Primary Res. and Single Line Bus.

#### North Carolina **Exchange Port - 2-Wire Line Port**

A=Prev Page В C=AxB D E=AxD F G=AxF I=AxH

Col G

Description	FRC	Sub FRC	Investment	Land <u>Factor</u>	Land <u>Investment</u>	Building <u>Factor</u>	Building Investment	Pole Factor	Pole <u>Investment</u>	Conduit <u>Factor</u>	Conduit <u>Investment</u>
Digital Elec Switch - Vendor EF&I - MCEP Digital Elec Switch - MDF Intangibles - Network Switch Software RTU	377C 377C 560C	03 05 00	\$0.0000 \$0.0000 \$2.1195	0.0094 0.0094 NA	\$0.0000 \$0.0000 \$0.0000	0.1415 0.1415 NA	\$0.0000 \$0.0000 \$0.0000	NA NA NA	\$0.0000 \$0.0000 \$0.0000	NA NA NA	\$0.0000 \$0.0000 \$0.0000
				FRC 20C:	\$0.0000	FRC 10C:	\$0.0000	FRC 1C:	\$0.0000	FRC 4C:	\$0.0000

		Α	B=AxFactor	C=AxFactor	D=AxFactor	E=AxFactor	F=AxFactor	I=(B+C+D +E+F)
<u>Description</u>	FRC	<u>Investment</u>	Depreciation & Factor	Cost of Money & Factor	Income Tax <u>&amp; Factor</u>	Plant Specific Expense <u>&amp; Factor</u>	Ad Valorem Expense <u>&amp; Factor</u>	Direct <u>Cost</u>
Land - COE	20C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0000	0.1125	0.0534	0.0000	0.0046	
Buildings - COE	10C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0210	0.0893	0.0424	0.0641	0.0046	
Poles	1C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0439	0.0723	0.0343	0.0424	0.0046	
Conduit Systems	4C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0118	0.0823	0.0390	0.0011	0.0046	
Digital Elec Switch	377C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
			0.0986	0.0513	0.0244	0.0242	0.0046	
Intangibles - Network Switch Software RTU	560C	\$2.1195	\$0.7065	\$0.1113	\$0.0528	\$0.0000	\$0.0097	\$0.8803
			0.3333	0.0525	0.0249	NA	0.0046	
		\$2.1195						\$0.8803
Monthly Cost(Total / 12):								\$0.0734

Primary Res. and Single Line Bus.

### North Carolina Exchange Port - 2-Wire Line Port

A B=Prev Rpt C D=AxC E=B+D Col I

<u>Description</u>	FRC	Investment	Direct Cost	Shared Cost <u>Factor</u>	Shared Cost	Dir. & Shrd.
Land - COE	20C	\$0.0000	\$0.0000	0.0000	\$0.0000	\$0.0000
Buildings - COE	10C	\$0.0000	\$0.0000	0.0001	\$0.0000	\$0.0000
Poles	1C	\$0.0000	\$0.0000	0.0137	\$0.0000	\$0.0000
Conduit Systems	4C	\$0.0000	\$0.0000	0.0098	\$0.0000	\$0.0000
Digital Elec Switch	377C	\$0.0000	\$0.0000	0.0167	\$0.0000	\$0.0000
Intangibles - Network Switch Software RTU	560C	\$2.1195	\$0.8803	NA	\$0.0000	\$0.8803
		\$2.1195	\$0.8803	=	\$0.0000	\$0.8803
Monthly Costs (Total / 12):			\$0.0734		\$0.0000	\$0.0734